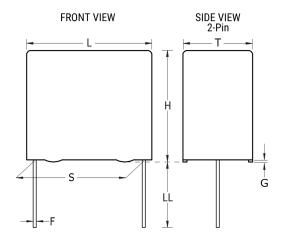


## PHE450KF7100JR06L2

## Aliases (F450FK105J400C)

PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 1 uF, 5%, 400 VDC, 85°C, Lead Spacing = 27.5mm



**General Information** Series PHE450/F450 Dielectric Double Metallized Polypropylene Style Radial Features Pulse RoHS Yes Lead Wire Leads AEC-Q200 No Component 9.72 g Weight The Rated Voltage Decreases 1.3%/C Between Miscellaneous +85C And +105C. Rthha= 32 C/W (85C), 0.2 m/s.

Specifications	
Capacitance	1uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	400 VDC (85C), 296 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	500 V/us
Inductance	6 nH

Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
Н	23mm -0.7mm
т	13.5mm -0.7mm
S	27.5mm +0.4/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	171

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)